



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5474

SERIAL NUMBER 09/902,453	FILING DATE 07/10/2001 RULE	CLASS 345	GROUP ART UNIT 2674	ATTORNEY DOCKET NO. CLOG-P01-002
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Jeffrey Glenn Manni, Burlington, MA;
 Robert J. Martinsen, Amesbury, MA;

** CONTINUING DATA *****
 This appln claims benefit of 60/217,131 07/10/2000 *OK/RM*

** FOREIGN APPLICATIONS *****
None / RM

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 08/24/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 5	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 5
---	---------------------------	------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged *RM* Examiner's Signature *RM* Initials

ADDRESS
 28120
 FISH & NEAVE IP GROUP
 ROPES & GRAY LLP
 ONE INTERNATIONAL PLACE
 BOSTON, MA
 02110-2624

TITLE
 Systems and methods for speckle reduction through bandwidth enhancement

FILING FEE RECEIVED 1038	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---